•						·	
		PART B	- FEE(S)	TRANS	MITTAL		11
MAY 0 3 2	his prm, together wit		or <u>F</u>	P. A <u>Fax</u> (7	03) 746-4000	r Patents inia 22313-1450	A
INSTRUCTOR'S: This for appropriate of further corindicated unless corresponding maintenance fee northwestern	m should be used for tran respondence including the l bow or directed otherwise	smitting the ISSUE Patent, advance order in Block 1, by (a)	FEE and Fers and notifications and specifying a	PUBLICAT fication of a new corre	FION FEE (if require maintenance fees we spondence address;	red). Blocks 1 through 4 s ill be mailed to the current and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Legibly mark-up i90 03/12/2004 IA			No Fe pa ha I h Str ad	ote: A certificate of e(s) Transmittal. Thi pers. Each additional ve its own certificate cereby certify that this es Postal Service was dressed to the Mail	mailing can only be used f s certificate cannot be used I paper, such as an assignm of mailing or transmission. tificate of Mailing or Trans is Fee(s) Transmittal is bein ith sufficient postage for fir Stop ISSUE FEE address TO, on the date indicated be	or domestic mailings of the for any other accompanying ent or formal drawing, must smission g deposited with the United st class mail in an envelope above, or being facsimile
				ہا	Renee L.		(Depositor's name)
					genely	. Sipple	(Signature)
		_		L	April 30,	, 2004	(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED	INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.
TITLE OF INVENTION: M	ETHOD AND APPARATU	S FOR HIGH SPEE	D DIGITIZE	ED EXPOS	SURE		
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	Ē	PUBL	ICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665			\$300	\$965	06/14/2004
EXAM	INER	ART UNIT	г	CLAS	S-SUBCLASS		
TRAN, HU	JAN HUU	2861	2861 347-2390		17-239000		
CFR 1.363).  Change of corresponde Address form PTO/SB/12  "Fee Address" indicatic PTO/SB/47; Rev 03-02 c Number is required.  ASSIGNEE NAME AND		correspondence tion form e of a Customer E PRINTED ON TH	names of agents OR, firm (havir agent) and attorneys o will be printed at the PATENT as will appearate cover. C	up to 3 in a large at	• /	forneys or 1 Ratner of a single ttorney or 2 red patent , no name 3 signee data is only appropria a substitute for filing an ass	erPrestia  ate when an assignment has ignment.
ia. The following fee(s) are  So Issue Fee  Order - # of the state of	Copies 3	4b. <b>X</b> C C	Payment of F A check in Payment by The Direct Deposit Acco	Fec(s):  a the amount by credit car enter is herel bount Number re-apply ar	at of the fee(s) is encl rd. Form PTO-2038 by authorized by cha er ny previously paid iss	is attached.  arge the required fee(s), or  (enclose an extra c	credit any overpayment, to opy of this form). ntified above.
	Publication Fee (if require a registered attorney or age cords of the United States Pa tion is required by 37 CFR				05/05/2004 I 01 FC:2501 02 FC:1504 03 FC:8001	)EMNANU2 00000208 100	51546 665.00 OP 300.00 OP 9.00 OP

TRANSMIT THIS FORM WITH FEE(S)

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ij

MAY 0:3 2004 E Under

PTO/SB/21 (02-04) (AW 02/2004)
Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/051,546
Filing Date	January 18, 2002
First Named Inventor	Masanori Kubota
Art Unit	2861
Examiner Name	Tran, Huan Huu
Attorney Docket No.	KUB-100US

ENC	CLOSURES (Check all that apply)	)						
Fee Transmittal Form Fee Attached	Drawing(s)  Licensing-related Papers		After Allowance Communication to Group					
Amendment/Reply After Final Affidavits/Declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation, Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)		Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below): Issue Fee Transmittal; Check No. 3648 in the amount of \$974; Return Receipt Post Card					
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT								
Firm or Individual Name Signature  Pamela D. Politis Registration No. (Attorney/Agent) 47,865								
Date April 30, 2004			7					
CERTIFICATE OF TRANSMISSION / MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:								
Typed or Renee L. Sipple								
Signature (Kerel,	sipple	Date	April 30, 2004					

This collection of information is required by 37 CER 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03) (AW 12/2003) Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL** for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.

10/051,546 Application Number January 18, 2002 Filing Date Masanori Kubota First Named Inventor

Complete if Known

Applicant claims small entity status. See 37 CFR 1.27

**Examiner Name** Tran, Huan Huu 2861 Art Unit

TOTAL AMOUNT OF PAYMENT

974

Attorney Docket No. KUB-100US

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
□ Credit Card    □ Money    □ Other    □ None				DITION					
Order				Entity		l Entity		F	
☑ Deposit Account (use as backup only):			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit			1051	130	2051	65	Surcharge - late filing fee or oath		
Number			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit Account Name RatnerPrestia			1053	130	1053	130	Non-English specification		
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments  Charge any additional fee(s) or any underpayment of fee(s)  Charge fee(s) indicated below, except for the filing fee to the			1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	}	
			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
above-identified deposit account.				1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION				1252	420	2252	210	Extension for reply within second month	
BASIC FILING FEE			1253	950	2253	475	Extension for reply within third month		
	imall Entity			1254	1,480	2254	740	Extension for reply within fourth month	
	ee Fee ode (\$)	Fee Description Fee Paid		1255	2,010	2255	1,005	Extension for reply within fifth month	
	001 385	Utility filing fee		1401	330	2401	165	Notice of Appeal	
	002 170	Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
_	003 265 004 385	Plant filing fee  Reissue filing fee	-	1403	290	2403	145	Request for oral hearing	
	004 383	Provisional filling fee	-	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SURTOTAL (1)			1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 0			1453	1,330	2453	665	Petition to revive – unintentional		
EXTRA CLAIM FEES FOR UTILITY AND REISSUE     Extra Fee from Fee			1501	1,330	2501	665	Utility issue fee (or reissue)	665	
T-1-1 01-1		Claims below Paid	_	1502	480	2502	240	Design issue fee	
Total Claims	-20** =	0 X = 0	=	1503	640	2503	320	Plant issue fee	
Claims	-3** =	0 X = 0		1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent		X = 0		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity	Small Entity			1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Description		40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18	2202 9	Claims in excess of 20	Claims in excess of 20			2809	385	Filing a submission after final rejection (37	
1201 86	2201 43	Independent claims in excess of 3			770	2810	385	CFR § 1.129(a)) For each additional invention to be	
1203 290	2203 145	Multiple dependent claim, if not paid ** Reissue independent claims over				2510	555	examined (37 CFR § 1.129(b))	
1204 86	2204 43	original patent		1801	770	2801	385	Request for Continued Examination (RCE)	1
1205 18	2205 9	** Reissue claims in excess of 20 a over original patent	nd	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0				Other fee (specify) Publication Fee and 3 Copies of Patents					309
**or number previous	**or number previously paid, if greater; For Reissues, see above				iced by	Basic F	iling Fee	Paid SUBTOTAL (3) (\$) 974	

SUBMITTED BY			Complete (if applicable)			
Name (Print/Type)	Pappela D. Politis Registration No. Attorney/Agen	nt) 47,865	Telephone	(302) 778-2500		
Signature	rould /100	,	Date	April 30, 2004		

WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.